

Claims :

1. Device for bridging a difference in height between two floor surfaces, having a profiled cover provided with one covering flange that extends over the edges of the two floor surfaces and at least one clamping extension that protrudes downward from the covering flange, extending longitudinally with respect to the profiled cover and engaging with a fixture by means of clamping, and having a compensating strip between the covering flange of the profiled cover and the lower of the two floor surfaces, wherein the fixture (7) is developed as a clamping seat (11) for the compensating strip (10).
2. Device in accordance with Claim 1, wherein the fixture (7) comprises a profiled section with resilient retaining legs (9) protruding upwards from a mounting plate (8) for the purpose of receiving the clamping extension (6) of the profiled cover (4), with the mounting plate (8) extending beyond the retaining leg (9) on the side of the lower floor surface (3) and bearing the clamping seat (11) for the compensating strip (10)
3. Device in accordance with Claim 2, wherein the clamping seat (11) for the compensating strip (10) consists of one retaining leg (12) engaging in one longitudinal groove (13) of the compensating strip (10).
4. Device in accordance with either Claim 2 or 3, wherein the widened part of the mounting plate (8) that extends beyond the retaining legs (9) can be separated from the remainder of the mounting plate (8) by means of a predetermined breaking point.
5. Device in accordance with any one of Claims 1 to 4, wherein the covering flange (5) of the profiled cover (4) forms an abutment (14) for the compensating strip (10) on the side of the clamping extension (6).

6. Device in accordance with Claim 5, wherein the compensating strip (10) is subject to resilient pretensioning by the retaining leg (12) of the fixture (7) forming the clamping seat (11) such that it lies against the abutment (14) of the covering flange (5).
7. Method for the production of a profiled cover and at least one compensating strip for a device for bridging a difference in height between two floor surfaces in accordance with any one of Claims 1 to 6, wherein firstly a common profiled section (15) is produced, the cross-section of which is constituted by the cross-section of the profiled cover (4) and at least one adjoining compensating strip (10), including machining allowances (16) for kerfing (17, 18) on the underside of the covering flange (5) on the one hand and on the lateral surface of the clamping extension (6) on the other, with the compensating strip then being separated from the profiled cover (4) by cutting along the underside of the covering flange (5) and the lateral surface of the clamping extension (6).
8. A method in accordance with Claim 7, wherein a common profiled section (15) for a profiled cover (4) and two compensating strips (10) provided for either side of the clamping extension (6) is produced before the compensating strips (10) are separated by means of one cut each along the underside of the covering flange (5) and each lateral surface of the clamping extension (6).
9. A method in accordance with Claim 7 or 8, wherein the common profiled section (15) is firstly coated on the surfaces of the profiled cover (4) and the compensating strip (10) or compensating strips (10) that will subsequently be visible and then the profiled cover (4) and the compensating strip (10) or compensating strips (10) are separated.
10. A method in accordance with Claim 7 or 8, wherein the profiled section (15) is cut along the underside of the covering flange (5) and then coated if the coating material is applied in droplets to the subsequently visible sides of the profiled cover (4) and the compensating strip (10) or compensating strips (10) before the profiled cover (4) and the compensating strip (10) or compensating strips (10) are

separated from each other by a cut along each of the lateral surfaces of the clamping extension (6).

11. A method in accordance with any one of Claims 7 to 10, wherein the cut along the underside of the covering flange (5) of the profiled cover (4) runs at an acute angle (α) to create an undercut with respect to the covering flange (5).

12. A method in accordance with any one of Claims 7 to 11, wherein the kerfs (17, 18) of the cuts along the underside of the covering flange (5) and along the lateral surface of the clamping extension (6) only overlap for a section of the kerf widths.